



Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	. ATTY. DOCKET NO.
00/15/ 700	11/10/00		00/ /5
08/154,733	11/19/93	WALTER CHION ET AL	334–45

GERALD T. BODNER HOFFMAN & BARON 350 JERICHO TURNPIKE JERICHO, NY 11753

EXAMINER			
-			
ART UNIT	PAPER NUMBER		
	2		

DATE MAILED: 12/07/93

IF NO RESPONSE TO THIS NOTICE IS RECEIVED WITHIN <u>FORTY-FIVE DAYS</u>, A FORMAL REQUIREMENT WILL BE ISSUED

The subject matter of this application appears to:

be "useful in the production or utilization of special nuclear material or atomic energy" as recited in 42 U.S.C. 2182 (Department of Energy (DOE)).

"have significant utility in the conduct of aeronautical and space activities" as recited in 42 U.S.C. 2457 (National Aeronautics and Space Administration (NASA)).

Accordingly, no patent can issue on this application unless applicant(s) file a statement (under oath or in the form of a declaration as provided by 37 CFR 1.68) setting forth (1) the full facts concerning the circumstances under which the invention was made and conceived and (2) the relationship (if any) of the invention to the performance of any work under any contract or other arrangement with the Agency (ies) noted above. On the reverse side of this form is an example of an acceptable format for this statement. The language appearing in paragraphs III and/or IV of the example must appear if applicant is attempting to establish that no relationship (under item 2 above) exists.

If the invention disclosed in this application was developed under a contract, grant or cooperative agreement between the Agency indicated above and a person, small business or non-profit organization and rights to the invention have been determined by specific reference to 35 U.S.C. 202 in the contract, grant or cooperative agreement, then applicant need not submit the statement described above. Instead, applicant may file a verified statement (under oath or in the form of a declaration, 37 CFR 1.68) setting forth the information required by 35 U.S.C. 202(c)(6).

IF NO STATEMENT HAS BEEN RECEIVED WITHIN FORTY-FIVE DAYS OF THE MAIL DATE INDICATED ABOVE, a formal requirement for statement will then be issued. No provision is made for extension of the statutory thirty-day period for response to the formal requirement and the penalty for failure to file an acceptable and timely statement is abandonment of the application. Therefore, applicants are strongly encouraged to submit a statement at this time in order to avoid the issuance of a formal requirement.

IT IS IMPORTANT TO NOTE that the statement must accurately represent the property rights situation of the claimed invention if and when the application is found allowable. Thus, if during prosecution before the examiner, the claimed invention is so altered or the property rights situation so changed as to impact the accuracy of a statement submitted earlier, a supplemental statement must be filed. Failure to submit such additional information where appropriate may be considered a false representation of material facts and render the patent owner vulnerable to loss of patent rights and other sanctions as set forth in the statutes. The PTO will not review allowed applications for this possibility. The responsibility for complying with the statutes rests with the applicants.

Any questions regarding this requirement should be directed to Licensing and Review at (703) 308-3312.

PLEASE DIRECT ALL COMMUNICATIONS RELATING TO THIS MATTER TO THE ATTENTION OF LICENSING AND REVIEW

Inventor's Signature: Post Office Address: Date: Inventor's Signature: Post Office Address:	suitable for situations in which NO Agency funds or other	this statement. Statements of this type are, of course, only reconsiderations were involved in the making or conception eclaration, a sworn document is equally acceptable.	
residing at declare: That I (we) made and conceived the invention described and claimed in patent application: Serial Numberfiled in the United States of America on			
residing at	citizens of		
declare: That I (we) made and conceived the invention described and claimed in patent application: Serial Number filed in the United States of America on titled	residing at		
Check and complete either I or II below (Check III and/or IV below as appropriate)			
Check and complete either I or II below (Check III and/or IV below as appropriate)	That I (we) made and conceived the invention described a	and claimed in patent application:	
serial Number		Mark the Control of t	
(Check and complete either I or II below) Check III and/or IV below as appropriate)	Serial Numberfiled in the United States of America on		
□ 1. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by — mode and conceived this invention while employed by — mode and conceived this invention while employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of that to the best of my (our) knowledge and belief (and/or) based upon information provided by — of — AND/OR— □ IV. The invention was not made (conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy. —AND/OR— □ IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration. □ II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are — inventor of the National Aeronautics and Space Administration. That to the best of my (our) knowledge and belief. □ III. The invention was not made or conceived in the curse of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or the benefit of the United States Code and that I statements and the line and powelopment Administration or the Department of Energy. □ IV. The invention was not made or conceived in the curse of or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or the benefit of the United States Code and that statements and the like so made are punishable by fine or imprisonment, or both, under Section 10ol of Titl	titled		
□ 1. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by — mode and conceived this invention while employed by — mode and conceived this invention while employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of that to the best of my (our) knowledge and belief (and/or) based upon information provided by — of — AND/OR— □ IV. The invention was not made (conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy. —AND/OR— □ IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration. □ II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are — inventor of the National Aeronautics and Space Administration. That to the best of my (our) knowledge and belief. □ III. The invention was not made or conceived in the curse of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or the benefit of the United States Code and that I statements and the line and powelopment Administration or the Department of Energy. □ IV. The invention was not made or conceived in the curse of or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or the benefit of the United States Code and that statements and the like so made are punishable by fine or imprisonment, or both, under Section 10ol of Titl	<u>-</u>		
(we) made and conceived this invention while employed by	(Check and complete either I or II below)	(Check III and/or IV below as appropriate)	
the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy working hours and with the use of facilities, equipment, materials, funds, information and services of activities are	I (we) made and conceived this invention while employed		
to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Other relevant facts are	byThat		
employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of a materials, funds, information and services of the content			
materials, funds, information and services of Other relevant Continue of employer) Continue of employer)	employment duties; That the invention was made during	for the benefit of the United States Atomic Energy	
That to the best of my (our) knowledge and belief (and/or) based upon information provided by			
That to the best of my (our) knowledge and belief (and/or) based upon information provided by		·	
That to the best of my (our) knowledge and belief (and/or) based upon information provided by	(name of employer)		
based upon information provided by		—AND/OR—	
based upon information provided by	That to the best of my (our) knowledge and belief (and/or)		
any contract of the National Aeronautics and Space Administration. II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are	• • • • • • • • • • • • • • • • • • • •		
ministration. II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are The undersigned inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statments and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. Inventor's Signature:			
and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are			
and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. Inventor's Signature: Post Office Address: Inventor's Signature: Post Office Address: Post Office Address:	and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,		
Post Office Address: Date: Inventor's Signature: Post Office Address:	and that all statements made on information and belief are bowith the knowledge that willful false statments and the like so	elieved to be true and further that these statements are made made are punishable by fine or imprisonment, or both, under	
Date: Inventor's Signature: Post Office Address:	Inventor's Signature:		
Inventor's Signature:Post Office Address:	Post Office Address:		
Post Office Address:	Date:		
	Inventor's Signature:		
Date:	Post Office Address:		
	Date:	*	